

Title (en)  
ALUMINIUM ALLOY WITH IMPROVED CHARACTERISTICS

Publication  
**EP 0149376 A3 19850814 (FR)**

Application  
**EP 84402410 A 19841126**

Priority  
FR 8320553 A 19831222

Abstract (en)  
[origin: US4714588A] The present invention concerns a novel aluminum alloy. This alloy contains: -Si 6.5 to 7.5 -Mg 0.20 to 0.70% -Cu 1.0 to 1.6% - the remainder being constituted by aluminum and impurities the content of which is lower than 1.0%. It also concerns an aluminum alloy having improved properties.

IPC 1-7  
**C22C 21/04**

IPC 8 full level  
**C22C 21/02** (2006.01); **C22C 21/04** (2006.01)

CPC (source: EP US)  
**C22C 21/04** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)  
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**EP 84402410 A 19841126**; FR 8320553 A 19831222; JP 26550284 A 19841218; US 68385184 A 19841220